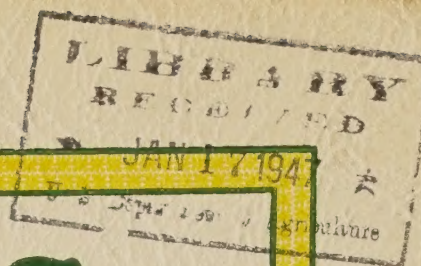


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FLORIST'S CHRYSANTHEMUMS



**SEEDS
PLANTS
BULBS**

INSECTICIDES

1
9
4
7

Geo. K.
Groff

MADELINE H. STEFFY, Prop.

746 New Holland Ave.
LANCASTER,
Penna.

1
9
4
7

WHOLESALE CATALOGUE



Dear Customer:

The popularity of the Chrysanthemum has made it an excellent commercial flower to grow. It has been our pleasure the past years to furnish many customers with cuttings carefully checked for disease, and may we suggest that you take advantage of new colors, increased vigor, and the improved quality of some of the new blooms.

We have listed a few of the tried and tested Mum and Pompons for planting—from a standpoint of form, production, healthiness, keeping quality and type.

You will also note that we have listed our Carnation Cuttings, Seeds, Insecticides and Bulbs; all of which we consider quality—for the grower.

We are always very pleased to answer any inquiries which you may have regarding our varieties—and to make suggestions which may be of help to you in your planning and growing.

Appreciating the business relations which we have been permitted to enjoy with you in the past, and looking forward to the pleasure of serving you during the coming year—we are

Yours for a Prosperous 1947,

GEO. K. GROFF

Madeline H. Steffy, Prop.



TRIED AND TESTED



MUMS AND POMPONS

M u m s

INDIANAPOLIS WHITE—A splendid white incurved commercial variety. Blooms normally November 8th. Shades well.

PENROD—Medium sized pernet yellow. Very fine incurved form similar to old variety Bonnaillon. A free and easy grower with good stem and foliage. Matures November 10th.

INDIANAPOLIS BRONZE—A bronze sport of Indianapolis Pink. Good bronze color to follow Detroit News. Good for shading to let come in bloom late September. Matures November 8th.

GOLDEN MRS. ROSS—One of the older varieties but still a good one. It is an incurved golden yellow with a blooming date of December 3rd.

MARKETEER—Pure white, fine clean grower, beautiful foliage, good shipper and shades very well. One of best whites and should be included in your planting. Matures November 15th to 20th.

BLAZING GOLD—Deep golden yellow, and perhaps the most intense of all the yellows. Blooms in September under shade and normally in late October.

Price—\$40.00 per 1000

Pompons

CAVALCADE—A medium sized pompon of red and gold coloring. Excellent producer with strong stems, and good shipper. Matures December 10th.

Price—\$40.00 per 1000

PINOCCHIO—A glistening white button for early cloth house shading, hard substance, good shipping and keeping qualities. Matures normally Oct. 25th.

Price—\$90.00 per 1000

BARCAROLE—An intense golden yellow pompon which shades with Nuggets. Blooms normally November 5th.

Price—\$90.00 per 1000

SHASTA—Small cushioned pure white anemone. Strong grower and a heavy producer. A profitable variety to grow. Good for shading. Matures November 8th.

Price—\$40.00 per 1000

WHITE FRIEDA—Clear white ray florets with a lemon yellow anemone center. A valuable addition to list of anemones for both normal flowering and shading. Matures November 15th.

Price—\$40.00 per 1000

SUNNYSIDE—A clear brilliant yellow for Thanksgiving. It is a round hard flower which ships well, and bunches easy. Blooms normally November 25th.

Price—\$50.00 per 1000

LITTLE AMERICA—A pure white Anemone, which can be disbudded or grown in spray—we recommend it to be grown as a spray Pompon. Matures November 10th.

Price—\$40.00 per 1000

VIBRANT—Brilliant deep lemon yellow. Very productive and a vigorous grower. Well suited to either raised bench or ground bed culture. An outstanding yellow pompon. Matures about December 20th.

Price—\$40.00 per 1000

GOLDSMITH—A rich golden yellow decorative pompon. Excellent spray formation, and bunches attractively. Blooms normally November 25th.

Price—\$40.00 per 1000

SNOW—Medium sized ivory white pompon that blooms about December 25th and later. Growth very sturdy.

Price—\$40.00 per 1000

THYRA—A beautiful dark pink, which disbuds well. A good grower and heavy producer. Matures about November 10th.

Price—\$40.00 per 1000

YELLOW ARCADIA—A good early yellow pompon. An excellent variety for shading, maintaining its good color without fading. Very desirable. Matures normally October 25th.

Price—\$40.00 per 1000

New Introductions For 1947

CAROLINE YOSICK (Shelby Floral):—A small, decorative, lavender pink pompon that flowers naturally October 20. Caroline Yosick gives a sharp and uniform response to black cloth shade and its major value is for August and September flowering. It compliments and completes an important trio for early shading—Caroline Yosick, Pinocchio, and Gold Coast. It has a very dependable growth habit, does not crown like Jewell, and has a much more rigid stem than Jessie and Pink Dot. The small, decorative flower of Caroline Yosick possesses excellent color-holding quality, and is very satisfactory even under the earliest shadings. Its color is not outstanding in natural daylight but brightens or softens remarkably under artificial lights. We suggest that you wait to evaluate this variety until the reports from the wholesalers are received.

GOLD COAST (Baur-Steinkamp):—A small deep lemon yellow pompon blooming normally October 25. It lends itself ideally to early shadings. Its clean, vigorous free growth habit is outstanding. In growth habit and production, it is very similar to Pinocchio. It compliments and completes an important trio for early shading . . . Gold Coast, Pinocchio and Caroline Yosick. The flower is small and firm; the color is intense. Easily grown and consistently dependable—a top notch cloth house variety. We recommend Gold Coast as the best yellow pompon for early shading.

LAKME (Depetris):—A glistening small white pompon that matures normally November 12. It possesses a hard, durable, formal flower that easily satisfies the most critical demands for keeping and shipping quality. Its trim, smart appearance is enhanced by a chartreuse eye. The habit of growth is free, wiry and the dark, rigid stems develop a very productive compound spray. In growth habit and cultural requirements it very closely resembles the variety Cassandra. Its black cloth response is rapid and just nicely follows Pinocchio in the shading program. It lends itself well to out-of-season flowering and has been outstanding in the Cornell trials. High, uniform production and the height of quality in list of early profitable white pompons.

RED RUST (Depetris):—An exquisitely colored, well rounded, large pompon blooming November 5. The color is a beautiful blend of orange, red and chrome bronze similar to Natoma. The habit of growth is clean, uniform, and vigorous with excellent foliage and well branched sprays. The scintillating color is an epoch in chrysanthemum breeding but it is sensitive to intense light and is, therefore, best adapted to later greenhouse shadings and natural flowering. It possesses greater vigor and is easier to grow than Natoma. The production excels that of Navaho. In its natural season Red Rust should become a very important variety in creating greater consumer appeal and stimulating interest in intrinsically vivid and useful colors.

OMEGA (Yoder Brothers):—A deep lemon yellow pompon maturing December 10, just nicely following Sunnyside. Omega combines an exceptionally strong, vigorous habit and beautiful dark, glossy foliage with a rigid, wiry spiral. The formal flower possesses unusual substance and keeping quality. No blindness has ever been apparent and tests indicate a very high degree of resistance to Verticillium. Omega in its natural season compliments Sunnyside by extending the season of top quality yellow pompons. It is equally valuable on raised benches or ground beds. On the latter with late planting and lights it is easily had for Christmas. It has been successfully lighted into February flowering.

Unhesitatingly we recommend Omega as the best pompon to follow Sunnyside.

SUNKIST (Yoder Brothers):—An intense golden yellow single that flowers normally with Vibrant December 20, for the Christmas season.

The variety lends itself to wide variations in culture and dependably produces a profitable crop. Like Vibrant, Yukon, and Rosalind it is well suited to late planting and ground bed culture. In preliminary trials it has responded very satisfactorily when lighted for delayed flowering. Easily grown and readily sold, Sunkist fills a real demand for golden Christmas daisies.

BROCADE (Yoder Brothers):—A lively cameo pink daisy that blooms naturally with Masterpiece, November 15. The variety is of extremely easy culture. Its free, vigorous growth makes for top production. It is medium to tall in height, and the strong stems develop big, well branched sprays. The response of Brocade to shading is similar to that of Masterpiece, and should be grouped with that variety in the shading program. Brocade is the pink daisy to compliment Masterpiece in later shadings and natural flowering. For a mid-season pink single to fill the gap between the early pink singles, Oct. Pink and W. H. Buckingham, and the later variety, Valencia, we suggest Brocade.

DARK PINK ORCHID QUEEN (Delworth):—An intense mauve pink sport from Orchid Queen with the added attributes of increased vigor in both plant and flower. The importance of its value over its parent for early shading has been proved by extensive tests. The color is much deeper. The flower is larger and more fully rounded. The foliage, stem and height of the plant are larger and stronger than the original. Dark Pink Orchid Queen should rapidly take a prominent position in the list of good standards.

DEBONAIR (Yoder Brothers):—A rich crimson red decorative pompon that blooms normally December 5. The beauty and symmetry of its form combined with the velvety gloss of its rich and intense color has never failed to create enthusiastic comment. Shaded to flower for the 1945 National Chrysanthemum Show in Cleveland, it took top honors in seedling competition. Moderate temperatures, optimum light intensity and other environmental conditions which promote a firm wood and gradual elongation of stem and spray best suit this variety. Debonair can be lighted for the Christmas Season. The growth is vigorous, and healthy and because of the strong consumer demand for this color, it commands premium prices.



Year 'Round Flowering Of Mums

We are taking this opportunity to announce that we have a complete year 'round mum flowering program in progress at our growers in Barberton, Ohio. At any time you will be able to see a good list of varieties in flower. The grower extends a cordial invitation to all customers to visit and see this development. All promising new varieties will be added to this program as rapidly as possible.

Our mum stock is lighted to take care of orders for out-of-season flowering. Cuttings available in September and in increasing volume each succeeding month. However, it will be necessary for us to have orders at least a month in advance of the requested delivery date.

GARDEN VARIETIES are all varieties listed with blooming dates prior to October 15th.



Terms of Sale

1. The minimum total order that can be accepted is 500 rooted cuttings.
2. Fifty rooted cuttings of a variety is the minimum that can be supplied.
3. More than 50 of a variety must be in multiples of 50.
4. The minimum number of cuttings of a variety that can be supplied in **unrooted cuttings** is 250.

Large Flowering Commercial Varieties

YELLOW

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Gold Lode, light golden yellow	Int. Reflexed	July 4	Oct. 5	40.00
Golden October, lemon yellow	Int. Semi. Inc.	July 8	Oct. 15	40.00
Celestra, lemon yellow	S. Incurved	July 8	Oct. 15	40.00
Mrs. H. E. Kidder, deep lemon yellow	L. Incurved	July 12	Oct. 20	40.00
Yellow Ambassador, lemon yellow	L. Incurved	July 12	Oct. 23	40.00
Blazing Gold, golden yellow	Int. Incurved	July 12	Oct. 25	40.00
Sunglow, golden yellow	L. Incurved	July 12	Oct. 25	40.00
Citronella, buff yellow	Int. Incurved	July 16	Oct. 28	40.00
Golden Glory, golden yellow	Int. Semi. Inc.	July 16	Nov. 1	40.00
Good News, deep lemon yellow	Int. Incurved	July 16	Nov. 1	40.00
Yellow Turner, light yellow	L. Incurved	July 19	Nov. 5	40.00
Indianapolis Yellow, lemon yellow	Int. Incurved	July 19	Nov. 8	40.00
Cardonia, golden yellow	Int. Incurved	July 19	Nov. 10	40.00
Penrod, golden yellow	Int. Incurved	July 19	Nov. 10	40.00
Whittier, lemon yellow	L. Incurved	July 19	Nov. 10	40.00
Yellow Monument, light yellow	L. Incurved	July 22	Nov. 15	40.00
Yellow Mefo, lemon yellow	L. Incurved	July 25	Nov. 20	40.00
Bonnaffon DeLuxe, golden yellow	S. Incurved	July 25	Nov. 20	40.00
Friendly Rival, golden yellow	L. Incurved	July 25	Nov. 23	40.00
Marie Depetris, deep golden yellow	L. Incurved	July 25	Nov. 23	40.00
Harvester, deep canary yellow	S. Incurved	July 28	Nov. 25	90.00
Sun Gold, lemon yellow	Int. Semi. Inc.	July 28	Nov. 25	40.00
Golden Pearson, light golden yellow	Int. Incurved	July 28	Nov. 25	40.00
Imp. Yellow Chattanooga, lemon yellow	L. Incurved	July 28	Nov. 25	40.00
Golden Mrs. Ross, golden yellow	L. Incurved	July 31	Dec. 3	40.00
Golden Mistletoe, golden yellow	L. Incurved	Aug. 2	Dec. 10	40.00
Meteore, lemon yellow	Int. Semi. Inc.	Aug. 2	Dec. 10	70.00
Imp. Tobin's Yellow, lemon yellow	Int. Semi. Inc.	Aug. 4	Dec. 15	40.00

WHITE

Smith's Early White	Int. Semi. Inc.	July 4	Oct. 5	40.00
Quaker Maid, tinged with pink	Int. Reflexed	July 8	Oct. 15	40.00
Silver Sheen	Int. Incurved	July 12	Oct. 20	40.00
Christina	S. Incurved	July 12	Oct. 20	40.00
Ambassador, cream white	L. Incurved	July 12	Oct. 23	40.00
Albatross	L. Incurved	July 16	Nov. 1	40.00
Snow White	Int. Incurved	July 16	Nov. 1	40.00
Betsy Ross, ivory white	L. Incurved	July 16	Nov. 1	40.00
William Turner	L. Incurved	July 19	Nov. 5	40.00
Indianapolis White	Int. Incurved	July 19	Nov. 8	40.00
Jean Elizabeth	L. Incurved	July 19	Nov. 10	40.00
Monument, ivory white	L. Incurved	July 22	Nov. 15	40.00
Marketeer	Int. Semi. Inc.	July 25	Nov. 18	40.00
Mefo, ivory white	L. Incurved	July 25	Nov. 20	40.00
White Frick, suffused with pink	Int. Incurved	July 28	Nov. 25	40.00
Chattanooga	L. Incurved	July 28	Nov. 25	40.00
December Glory (large) ivory white	Int. Incurved	July 31	Dec. 1	40.00
December White	Int. Incurved	July 31	Dec. 5	70.00
Margaret Moeller	Incurved	Aug. 2	Dec. 8	90.00
Imp. December Beauty	L. Incurved	Aug. 2	Dec. 8	40.00
White Mistletoe	Int. Incurved	Aug. 2	Dec. 10	40.00
Smith's Late White, ivory white	Int. Semi. Inc.	Aug. 4	Dec. 15	40.00

Large Flowering Commercial Varieties—*Continued*

PINK

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Early October, light lavender	S. Semi. Inc.	July 4	Oct. 10	70.00
Pink Chief, lavender	Int. Incurved	July 8	Oct. 15	40.00
Justrite, light rose pink	S. Incurved	July 8	Oct. 15	40.00
Major Bowes, deep lavender	Int. Incurved	July 12	Oct. 20	40.00
October Rose, light lavender	Int. Incurved	July 12	Oct. 20	40.00
Pink Turner, light lavender	L. Incurved	July 19	Nov. 5	40.00
J. W. Prince, rose pink	Int. Incurved	July 19	Nov. 5	40.00
Indianapolis Pink, deep lavender	Int. Incurved	July 19	Nov. 8	40.00
Orchid Queen, orchid pink	L. Incurved	July 19	Nov. 10	40.00
Dark Pink Orchid Queen, mauve pink	L. Incurved	July 19	Nov. 10	90.00
Thanksgiving Pink, amaranth	Int. Reflexed	July 25	Nov. 23	40.00
Helen Frick, rose pink	Int. Incurved	July 28	Nov. 23	40.00
Ed. Swidewitz, lavender	Int. Incurved	July 28	Nov. 25	40.00
Pink Mistletoe, lavender	Int. Incurved	Aug. 2	Dec. 10	40.00

BRONZE & RED

Indianola, reddish bronze	Int. Semi. Inc.	July 8	Oct. 15	40.00
Hilda Bergen, dark reddish bronze	S. Incurved	July 12	Oct. 25	40.00
Alameda, reddish bronze	Int. Incurved	July 12	Oct. 25	40.00
Glitters, deep reddish orange	Int. Reflexed	July 16	Oct. 28	40.00
Apricot Queen, orange bronze	Int. Incurved	July 16	Nov. 1	40.00
Detroit News, reddish bronze	Int. Incurved	July 16	Nov. 1	40.00
Ivanhoe, reddish bronze	S. Reflexed	July 16	Nov. 1	90.00
Indianapolis Bronze, buff bronze	Int. Incurved	July 19	Nov. 8	40.00
Bronze Orchid Queen, apricot buff	L. Incurved	July 19	Nov. 10	40.00
Anaconda, coppery bronze	Int. Incurved	July 22	Nov. 15	50.00
Mrs. David F. Roy, crimson	Int. Incurved	July 22	Nov. 15	40.00
Garnet King, dark red	Int. Reflexed	July 25	Nov. 18	40.00
Gladys Pearson, buff bronze	Int. Incurved	July 28	Nov. 25	40.00
Oak Leaf, reddish bronze	Int. Incurved	July 28	Nov. 25	40.00
Bronze Frick, apricot buff	Int. Incurved	July 28	Nov. 25	40.00
Bronze Mistletoe, buff bronze	Int. Incurved	Aug. 2	Dec. 10	40.00



Poms - Single and Anemone Varieties

YELLOW

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Barbara Cumming, buff yellow	Int. Dec.	June 20	Sept. 15	40.00
Early Yellow, light golden yellow	S. Pom	June 20	Sept. 15	40.00
Morning Star, primrose yellow	Int. Dec.	June 20	Sept. 20	90.00
Pomponette, light buff yellow	Int Pom.	June 20	Sept. 20	40.00
King Midas, light lemon yellow	Int. Dec.	June 30	Sept. 30	40.00
Judith Anderson, golden yellow	S. Pom	July 8	Oct. 15	40.00
Yellow Irene, light lemon yellow	S. Pom.	July 8	Oct. 15	40.00
Rodell, Impr., lemon yellow	Int. Pom.	July 8	Oct. 20	40.00
Yellow Hammer, golden yellow	Int. Pom.	July 8	Oct. 20	40.00
Cincinnati, golden yellow	L. Pom	July 8	Oct. 20	40.00
Golden Spray, deep lemon yellow	Int. Pom.	July 12	Oct. 23	40.00
Gold Coast, deep lemon yellow	S. Pom.	July 12	Oct. 25	70.00
Golden Herald, golden yellow	L. Dec.	July 12	Oct. 25	40.00
Yellow Dot, golden yellow	Int. Pom.	July 12	Oct. 25	40.00
Yellow Arcadia, pernet yellow	Int. Pom.	July 16	Oct. 28	40.00
Yellow Daisy, deep lemon yellow	Int. Sing.	July 16	Nov. 1	40.00
Mary L. Hall, deep lemon yellow	Int. Pom.	July 16	Nov. 1	40.00
Yellow Sea Gull, lemon yellow	Int. Pom.	July 16	Nov. 1	40.00
Barcarole, golden yellow	Int. Pom.	July 19	Nov. 5	90.00
Nuggets, golden yellow	S. Pom.	July 19	Nov. 5	40.00
Yellow Bushnell, pernet yellow	Int. Pom.	July 19	Nov. 8	40.00
Pixie, golden yellow	S. Pom	July 19	Nov. 10	50.00
Derigold, golden yellow	Int. Pom.	July 19	Nov. 10	40.00
Yellow Beauty, golden yellow	L. Pom.	July 19	Nov. 10	40.00
Helios, deep golden yellow	L. Anem.	July 19	Nov. 10	40.00
Princeton, orange yellow	Int. Dec.	July 22	Nov. 15	40.00
Yellow Fellow, deep lemon yellow	Int. Dec.	July 22	Nov. 15	40.00
Sunray, light lemon yellow	Int. Anem.	July 22	Nov. 15	40.00
Yellow Freida, lemon yellow	L. Sing.	July 22	Nov. 15	50.00
Susanne Miller, buff yellow	L. Anem.	July 25	Nov. 18	40.00
Golden Surprise, sulphur yellow	Int. Pom.	July 25	Nov. 18	50.00
Golden Emblem, golden yellow	Int. Pom.	July 25	Nov. 23	90.00
Hasegawa Gold, golden yellow	Int. Anem	July 25	Nov. 23	40.00
Yellow Rolinda, light buff yellow	Int. Pom.	July 25	Nov. 23	40.00
Sunnyside, golden yellow	Int. Pom.	July 28	Nov. 25	50.00
Lodestar, golden yellow	Int. Sing.	July 28	Nov. 25	70.00
Goldsmith, golden yellow	Int. Dec.	July 28	Nov. 25	40.00
Golden Jane, golden yellow	L. Sing.	July 28	Nov. 28	50.00
Yellow Cordova, lemon yellow	Int. Dec.	July 28	Nov. 30	40.00
Yellow Cameo, deep lemon yellow	Int. Pom.	July 31	Dec. 5	90.00
Gleam, deep lemon yellow	L. Anem.	July 31	Dec. 5	40.00
Omega, lemon yellow	Int. Pom.	Aug. 2	Dec. 10	90.00
Yellow Supreme, buff yellow	L. Anem.	Aug. 2	Dec. 10	40.00
December Gold, golden yellow	Int. Dec.	Aug. 4	Dec. 15	40.00
Yellow Garza Supreme, lemon yellow	Int. Anem.	Aug. 7	Dec. 15	40.00
Vibrant, deep lemon yellow	Int. Dec.	Aug. 7	Dec. 20	40.00
Sunkist, golden yellow	Int. Sing.	Aug. 7	Dec. 20	90.00
Yellow Snow, deep lemon yellow	Int. Pom.	Aug. 7	Dec. 30	40.00

Poms—Single and Anemone Varieties—*Continued*

WHITE

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Silver Moon, cream white	Int. Sing.	June 20	Sept. 15	40.00
Jean Cumming, ivory white	Int. Dec.	June 20	Sept. 20	40.00
North Star	Single	June 25	Sept. 25	90.00
Avalanche	Int. Dec.	July 4	Oct. 5	50.00
Uvalda, cream white	Int. Pom.	July 4	Oct. 10	40.00
White Jewell	S. Pom.	July 8	Oct. 15	40.00
Silver Ball	L. Pom.	July 8	Oct. 15	40.00
Irene	S. Pom.	July 8	Oct. 15	40.00
Minong	S. Pom.	July 12	Oct. 20	40.00
Pinocchio	S. Pom.	July 12	Oct. 25	90.00
Granite State	L. Pom.	July 12	Oct. 25	90.00
Arcadia	Int. Pom.	July 16	Oct. 28	40.00
Sea Gull, cream white	Int. Pom.	July 16	Nov. 1	40.00
White Doty, ivory white	L. Pom.	July 16	Nov. 1	40.00
Blanche	Int. Pom.	July 16	Nov. 1	40.00
White Izola	S. Anem.	July 16	Nov. 1	40.00
White Anemone	Int. Anem.	July 19	Nov. 5	40.00
Rev. Bushnell, cream white	Int. Pom.	July 19	Nov. 8	40.00
Shasta	Int. Anem.	July 19	Nov. 8	40.00
Crystal Jewell	Sing. Pom.	July 19	Nov. 8	40.00
Vesper	Int. Pom.	July 19	Nov. 10	50.00
White Mensa, ivory white	Int. Sing.	July 19	Nov. 10	40.00
Little America	Int. Anem.	July 19	Nov. 10	40.00
Richard Mandel	L. Pom.	July 19	Nov. 10	40.00
Lakme	S. Pom.	July 22	Nov. 12	90.00
Chicago Pearl, ivory white	Int. Pom.	July 22	Nov. 15	40.00
White Freida	L. Anem.	July 22	Nov. 15	40.00
White Norma	L. Anem.	July 25	Nov. 18	40.00
Long Island Beauty	L. Anem.	July 25	Nov. 20	40.00
Nevada	Int. Anem.	July 25	Nov. 20	70.00
Pearl	Int. Pom.	July 25	Nov. 20	40.00
Seafoam	Int. Pom.	July 25	Nov. 20	50.00
Matchless	Int. Pom.	July 28	Nov. 20	90.00
Priscilla	Int. Pom.	July 28	Nov. 23	70.00
White Yuletide	Int. Pom.	July 28	Nov. 28	40.00
Cordova, cream white	Int. Dec.	July 28	Nov. 30	40.00
Royal Queen	Int. Pom.	July 31	Dec. 5	40.00
Cameo, ivory white	Int. Pom.	July 31	Dec. 5	40.00
Yukon	Int. Sing.	Aug. 2	Dec. 10	40.00
White Supreme	L. Anem.	Aug. 2	Dec. 10	40.00
December Glory, Pom. ivory white	Int. Dec.	Aug. 4	Dec. 15	40.00
Garza Supreme	Int. Anem.	Aug. 7	Dec. 15	40.00
Snow, ivory white	Int. Pom.	Aug. 7	Dec. 30	40.00
Ivory Snow, deep ivory	Int. Pom.	Aug. 7	Dec. 30	70.00
Revelation	Int. Pom.	Aug. 10	Dec. 30	50.00

Poms—Single and Anemone Varieties—*Continued*

BRONZE & RED

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Early Bronze, orange bronze	S. Pom.	June 20	Sept. 15	40.00
Nancy Copeland, spectrum red	Int. Sing.	June 25	Sept. 25	40.00
Burgundy, wine red	Int. Dec.	July 4	Oct. 5	40.00
Ruby Pompon, ruby crimson	Int. Pom.	July 4	Oct. 5	70.00
Caliph, deep red	Int. Dec.	July 4	Oct. 8	40.00
Red Velvet, velvety crimson	Int. Dec.	July 4	Oct. 8	70.00
Aviator, coppery red	Int. Dec.	July 4	Oct. 10	90.00
Indian Summer, orange bronze	Int. Dec.	July 8	Oct. 15	40.00
Roman Bronze, buff bronze	Int. Pom.	July 12	Oct. 20	40.00
Adelaide, reddish bronze	S. Pom.	July 12	Oct. 23	40.00
Jemima, reddish bronze	Int. Pom.	July 12	Oct. 23	40.00
Natoma, flame scarlet	Int. Dec.	July 12	Oct. 25	40.00
Fire Bird, reddish bronze	Int. Dec.	July 12	Oct. 25	40.00
October Bronze, light bronze	Int. Sing.	July 16	Oct. 28	40.00
Bronze Daisy, light bronze	Int. Sing.	July 16	Nov. 1	40.00
Bronze Izola, reddish bronze	S. Anem.	July 16	Nov. 1	40.00
Red Izola, deep red	S. Anem.	July 16	Nov. 1	40.00
Bronze Buckingham, orange bronze	Int. Sing.	July 16	Nov. 3	40.00
Robin Hood, dark red	S. Pom.	July 19	Nov. 5	40.00
Navaho, deep crimson	Int. Pom.	July 19	Nov. 5	50.00
Red Rust, reddish bronze	L. Pom.	July 19	Nov. 5	90.00
Cassandra, orange bronze	Int. Pom.	July 19	Nov. 5	50.00
Red Daisy, deep red	Int. Sing.	July 19	Nov. 5	40.00
Bittersweet, bittersweet red	Int. Sing.	July 19	Nov. 8	90.00
Bronze Bulkeley, buff bronze	Int. Pom.	July 19	Nov. 8	40.00
Sylvanna, orange bronze	Int. Sing.	July 19	Nov. 10	70.00
Europa, cardinal red	L. Sing.	July 19	Nov. 10	40.00
The Titan, scarlet crimson	L. Anem.	July 19	Nov. 10	40.00
Red Melba, light red	L. Sing.	July 19	Nov. 10	40.00
New York, reddish bronze	S. Pom.	July 22	Nov. 13	40.00
Bronze Masterpiece, rosewood bronze	Int. Pom.	July 22	Nov. 15	40.00
Red Princeton, brazil red	Int. Dec.	July 22	Nov. 15	40.00
Gypsy, light reddish bronze	S. Anem.	July 22	Nov. 15	40.00
Rusticon, rust red	Int. Pom.	July 25	Nov. 20	90.00
Catherine, reddish bronze	Int. Dec.	July 25	Nov. 20	40.00
Legal Tender, bronze and gold	Int. Dec.	July 25	Nov. 20	40.00
Red Rolinda, reddish bronze	Int. Anem.	July 25	Nov. 23	40.00
Bronze Goldsmith, mars orange	Int. Dec.	July 28	Nov. 25	70.00
Dorothy Turner, reddish bronze	Int. Pom.	July 28	Nov. 25	40.00
Yolanda, light orange bronze	S. Anem.	July 28	Nov. 25	40.00
Argo, orange bronze	Int. Pom.	July 28	Nov. 28	70.00
Jane, buff bronze	L. Sing.	July 28	Nov. 28	40.00
Apricot Valencia, apricot buff	L. Sing.	July 28	Nov. 28	50.00
Carnelia, bittersweet red	L. Sing.	July 28	Nov. 28	40.00
Viking, deep reddish bronze	Int. Sing.	July 31	Dec. 1	40.00
Royal Crimson, deep crimson	L. Dec.	July 31	Dec. 1	40.00
Cavalcade, mandarin red	Int. Pom.	Aug. 2	Dec. 10	40.00
Bronze Supreme, light bronze	L. Anem.	Aug. 2	Dec. 10	40.00
Debonair, crimson red	L. Pom.	Aug. 2	Dec. 10	90.00
Sarong, crimson scarlet	Int. Sing.	Aug. 4	Dec. 15	40.00

Poms—Single and Anemone Varieties—*Continued*

PINK

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Early Wonder, lavender	Int. Dec.	June 20	Sept. 15	40.00
Morning Glow, mauve pink	S. Dec.	June 25	Sept. 25	90.00
Jean Treadway, rose pink	Int. Dec.	June 30	Oct. 1	40.00
Mrs. Du Pont, rosy salmon	Int. Dec.	July 4	Oct. 5	50.00
Lavender Lady, light lavender	Int. Dec.	July 4	Oct. 8	50.00
Allegro, shrimp pink	Int. Dec.	July 8	Oct. 15	90.00
Jewell, lavender	S. Pom.	July 8	Oct. 15	40.00
Dark Pink Jewell, deep lavender	S. Pom.	July 8	Oct. 15	40.00
Pink Pearl, rose pink	S. Pom.	July 8	Oct. 20	40.00
Caroline Yosick, lavender pink	S. Dec.	July 8	Oct. 20	90.00
Captain Cook, deep rose pink	Int. Pom.	July 12	Oct. 23	40.00
Jessie, lavender	Int. Pom.	July 12	Oct. 25	40.00
Pink Dot, light pink	Int. Pom.	July 12	Oct. 25	40.00
October Pink, light lavender	Int. Sing.	July 16	Oct. 28	40.00
Isobel, light lavender	S. Pom.	July 16	Nov. 1	40.00
Lillian Doty, light rose pink	L. Pom.	July 16	Nov. 1	40.00
Pink Izola, lavender	S. Anem.	July 16	Nov. 1	40.00
W. H. Buckingham, rose pink	Int. Sing.	July 16	Nov. 3	40.00
Mrs. Bulkeley, orchid lavender	Int. Pom.	July 19	Nov. 8	40.00
Dark Pink Bulkeley, deep rose pink	Int. Pom.	July 19	Nov. 8	40.00
Thyra, lavender	L. Pom.	July 19	Nov. 10	40.00
Queen of Pinks, lavender	L. Pom.	July 19	Nov. 10	40.00
Masterpiece, tourmaline pink	Int. Pom.	July 22	Nov. 15	40.00
Orchid Beauty, orchid	Int. Anem.	July 22	Nov. 15	40.00
Freida, light lavender	L. Anem.	July 22	Nov. 15	40.00
Brocade, cameo pink	Int. Sing.	July 22	Nov. 15	90.00
Norma, orchid pink	L. Anem.	July 25	Nov. 18	40.00
Dark Pink Norma, deep lavender	L. Anem.	July 25	Nov. 18	40.00
Minuet, mauve to rose pink	Int. Pom.	July 28	Nov. 25	70.00
Usona, lavender	Int. Pom.	July 28	Nov. 25	40.00
Hasegawa Pink, lavender	Int. Sing.	July 28	Nov. 25	40.00
Beautiful Lady, light lavender	L. Anem.	July 28	Nov. 25	40.00
Uneda, lavender	Int. Pom.	July 28	Nov. 25	40.00
Valencia, orchid pink	L. Sing.	July 28	Nov. 28	40.00
Dark Pink Valencia, deep orchid pink	Int. Sing.	July 28	Nov. 28	40.00
Enchantress, deep pink	L. Anem.	July 31	Dec. 5	40.00
Riviera, luminous pink	Int. Dec.	Aug. 2	Dec. 10	50.00
Prosperity, deep lavender	Int. Dec.	Aug. 2	Dec. 10	40.00
Dark Pink Supreme, lavender	L. Anem.	Aug. 2	Dec. 10	40.00
Pink Treasure Island, light lavender	Int. Dec.	Aug. 7	Dec. 20	40.00
Rosalind, rose pink	Int. Sing.	Aug. 7	Dec. 20	40.00



Flowering Schedule

YELLOW — STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
BLAZING GOLD	May 10	June 19	Aug. 19
BLAZING GOLD	May 17	June 26	Aug. 26
GOOD NEWS	May 14	June 23	Aug. 26
BLAZING GOLD	May 24	July 3	Sept. 2
GOOD NEWS	May 21	June 30	Sept. 2
PENROD	May 17	June 26	Sept. 2
INDIANAPOLIS YELLOW ..	May 17	June 26	Sept. 2
BLAZING GOLD	May 31	July 10	Sept. 9
GOOD NEWS	May 28	July 7	Sept. 9
PENROD	May 24	July 3	Sept. 9
BLAZING GOLD	June 7	July 17	Sept. 16
GOOD NEWS	June 4	July 14	Sept. 16
PENROD	May 31	July 10	Sept. 16
YELLOW MEFO	May 23	July 2	Sept. 16
GOOD NEWS	June 11	July 21	Sept. 23
PENROD	June 7	July 17	Sept. 23
YELLOW MEFO	May 30	July 9	Sept. 23
MARIE DEPETRIS	May 26	July 5	Sept. 23
GOOD NEWS	June 18	July 28	Sept. 30
PENROD	June 14	July 24	Sept. 30
YELLOW MEFO	June 6	July 16	Sept. 30
MARIE DEPETRIS	June 2	July 12	Sept. 30
GOOD NEWS	June 25	Aug. 4	Oct. 7
PENROD	June 21	July 31	Oct. 7
YELLOW MEFO	June 13	July 23	Oct. 7
MARIE DEPETRIS	June 9	July 19	Oct. 7
GOOD NEWS	July 2	Aug. 11	Oct. 14
PENROD	June 28	Aug. 7	Oct. 14
YELLOW MEFO	June 20	July 30	Oct. 14
MARIE DEPETRIS	June 16	July 26	Oct. 14
MRS. KIDDER	July 12	.....	Oct. 20
BLAZING GOLD	July 12	.....	Oct. 25
SUNGLOW	July 12	.....	Oct. 25
CITRONELLA	July 16	.....	Oct. 28
GOOD NEWS	July 16	.....	Nov. 1
PENROD	July 19	.....	Nov. 10
YELLOW MONUMENT	July 22	.....	Nov. 15
YELLOW MEFO	July 25	.....	Nov. 20
FRIENDLY RIVAL	July 25	.....	Nov. 20
MARIE DEPETRIS	July 25	.....	Nov. 23
HARVESTER	July 28	.....	Nov. 25
GOLDEN PEARSON	July 28	.....	Nov. 25
IMP. YELLOW			
CHATTANOOGA	July 28	.....	Nov. 25
GOLDEN MRS. ROSS	July 31	.....	Dec. 3
METEORE	Aug. 2	.....	Dec. 10
IMP. TOBIN'S LATE YEL. ..	Aug. 4	.....	Dec. 15

WHITE — STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
SILVER SHEEN	May 10	June 19	Aug. 19
SILVER SHEEN	May 17	June 26	Aug. 26
ALBATROSS	May 14	June 23	Aug. 26
BETSY ROSS	May 14	June 23	Aug. 26
SILVER SHEEN	May 24	July 3	Sept. 2
ALBATROSS	May 21	June 30	Sept. 2
BETSY ROSS	May 21	June 30	Sept. 2
INDIANAPOLIS WHITE	May 17	June 26	Sept. 2
SILVER SHEEN	May 31	July 10	Sept. 9
ALBATROSS	May 28	July 7	Sept. 9
BETSY ROSS	May 28	July 7	Sept. 9
INDIANAPOLIS WHITE	May 24	July 3	Sept. 9
MONUMENT	May 20	June 29	Sept. 9
SILVER SHEEN	June 7	July 17	Sept. 16
ALBATROSS	June 4	July 14	Sept. 16
BETSY ROSS	June 4	July 14	Sept. 16
INDIANAPOLIS WHITE	May 31	July 10	Sept. 16
MONUMENT	May 27	July 6	Sept. 16
MEFO	May 23	July 2	Sept. 16
ALBATROSS	June 11	July 21	Sept. 23
BETSY ROSS	June 11	July 21	Sept. 23
INDIANAPOLIS WHITE	June 7	July 17	Sept. 23
MONUMENT	June 3	July 13	Sept. 23
MEFO	May 30	July 9	Sept. 23
ALBATROSS	June 18	July 28	Sept. 30
INDIANAPOLIS WHITE	June 14	July 24	Sept. 30
MONUMENT	June 10	July 20	Sept. 30
MEFO	June 6	July 16	Sept. 30
ALBATROSS	June 25	Aug. 4	Oct. 7
INDIANAPOLIS WHITE	June 21	July 31	Oct. 7
MONUMENT	June 17	July 27	Oct. 7
MEFO	June 13	July 23	Oct. 7
ALBATROSS	July 2	Aug. 11	Oct. 14
INDIANAPOLIS WHITE	June 28	Aug. 7	Oct. 14
MONUMENT	June 24	Aug. 3	Oct. 14
MEFO	June 20	July 30	Oct. 14
SILVER SHEEN	July 12	.....	Oct. 20
ALBATROSS	July 16	.....	Nov. 1
SNOW WHITE	July 16	.....	Nov. 1
BETSY ROSS	July 16	.....	Nov. 1
INDIANAPOLIS WHITE	July 19	.....	Nov. 8
MONUMENT	July 22	.....	Nov. 15
MARKETEER	July 25	.....	Nov. 18
MEFO	July 25	.....	Nov. 20
CHATTANOOGA	July 28	.....	Nov. 25
DECEMBER GLORY LARGE	July 31	.....	Dec. 1
MARGARET MOELLER	July 31	.....	Dec. 8
WHITE MISTLETOE	Aug. 2	.....	Dec. 10
SMITH'S LATE WHITE	Aug. 4	.....	Dec. 15

Flowering Schedule

BRONZE — STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
HILDA BERGEN	May 10	June 19	Aug. 19
HILDA BERGEN	May 17	June 26	Aug. 26
IVANHOE	May 14	June 23	Aug. 26
DETROIT NEWS	May 14	June 23	Aug. 26
HILDA BERGEN	May 24	July 3	Sept. 2
IVANHOE	May 21	June 30	Sept. 2
DETROIT NEWS	May 21	June 30	Sept. 2
IND. BRONZE	May 17	June 26	Sept. 2
HILDA BERGEN	May 31	July 10	Sept. 9
IVANHOE	May 28	July 7	Sept. 9
DETROIT NEWS	May 28	July 7	Sept. 9
IND. BRONZE	May 24	July 3	Sept. 9
ANACONDA	May 20	June 29	Sept. 9
MRS. ROY	May 20	June 29	Sept. 9
HILDA BERGEN	June 7	July 17	Sept. 16
IVANHOE	June 4	July 14	Sept. 16
DETROIT NEWS	June 4	July 14	Sept. 16
IND. BRONZE	May 31	July 10	Sept. 16
ANACONDA	May 27	July 6	Sept. 16
MRS. ROY	May 27	July 6	Sept. 16
IVANHOE	June 11	July 21	Sept. 23
DETROIT NEWS	June 11	July 21	Sept. 23
IND. BRONZE	June 7	July 17	Sept. 23
ANACONDA	June 3	July 13	Sept. 23
MRS. ROY	June 3	July 13	Sept. 23
DETROIT NEWS	June 18	July 28	Sept. 30
IND. BRONZE	June 14	July 24	Sept. 30
ANACONDA	June 10	July 20	Sept. 30
MRS. ROY	June 10	July 20	Sept. 30
DETROIT NEWS	June 25	Aug. 4	Oct. 7
IND. BRONZE	June 25	July 31	Oct. 7
ANACONDA	June 17	July 27	Oct. 7
MRS. ROY	June 17	July 27	Oct. 7
DETROIT NEWS	July 2	Aug. 11	Oct. 14
IND. BRONZE	June 28	Aug. 7	Oct. 14
ANACONDA	June 24	Aug. 3	Oct. 14
MRS. ROY	June 24	Aug. 3	Oct. 14
DETROIT NEWS	July 9	Aug. 18	Oct. 21
IND. BRONZE	July 5	Aug. 14	Oct. 21
ANACONDA	July 1	Aug. 10	Oct. 21
MRS. ROY	July 1	Aug. 10	Oct. 21
HILDA BERGEN	July 12	.....	Oct. 25
IVANHOE	July 16	.....	Nov. 1
DETROIT NEWS	July 16	.....	Nov. 1
IND. BRONZE	July 19	.....	Nov. 8
BR. ORCHID QUEEN	July 19	.....	Nov. 10
ANACONDA	July 22	.....	Nov. 15
MRS. ROY	July 22	.....	Nov. 15
GLADYS PEARSON	July 28	.....	Nov. 25
OAK LEAF	July 28	.....	Nov. 25

PINK — STANDARDS

Variety	Pinching Date	Shading Date	Flowering Date
PINK CHIEF	May 13	June 22	Aug. 19
PINK CHIEF	May 20	June 29	Aug. 26
OCT. ROSE	May 17	June 26	Aug. 26
MAJOR BOWES	May 17	June 26	Aug. 26
J. W. PRINCE	May 14	June 23	Aug. 26
PINK CHIEF	May 27	July 14	Sept. 2
OCT. ROSE	May 24	July 3	Sept. 2
MAJOR BOWES	May 24	July 3	Sept. 2
J. W. PRINCE	May 21	June 30	Sept. 2
IND. PINK	May 17	June 26	Sept. 2
OCT. ROSE	May 31	July 10	Sept. 9
MAJOR BOWES	May 31	July 10	Sept. 9
J. W. PRINCE	May 28	July 7	Sept. 9
IND. PINK	May 24	July 3	Sept. 9
OCT. ROSE	June 7	July 17	Sept. 16
MAJOR BOWES	June 7	July 17	Sept. 16
J. W. PRINCE	June 4	July 14	Sept. 16
IND. PINK	May 31	July 10	Sept. 16
ORCHID QUEEN	May 31	July 10	Sept. 16
OCT. ROSE	June 14	July 24	Sept. 23
J. W. PRINCE	June 11	July 21	Sept. 23
IND. PINK	June 7	July 17	Sept. 23
ORCHID QUEEN	June 7	July 17	Sept. 23
EDWIN SEIDEWITZ	May 26	July 5	Sept. 23
OCT. ROSE	June 21	July 31	Sept. 30
J. W. PRINCE	June 17	July 27	Sept. 30
IND. PINK	June 14	July 24	Sept. 30
ORCHID QUEEN	June 14	July 24	Sept. 30
EDWIN SEIDEWITZ	June 2	July 12	Sept. 30
OCT. ROSE	June 28	Aug. 7	Oct. 7
J. W. PRINCE	June 24	Aug. 3	Oct. 7
IND. PINK	June 21	July 31	Oct. 7
ORCHID QUEEN	June 21	July 31	Oct. 7
EDWIN SEIDEWITZ	June 9	July 19	Oct. 7
OCT. ROSE	July 4	Aug. 14	Oct. 14
J. W. PRINCE	July 1	Aug. 10	Oct. 14
IND. PINK	June 28	Aug. 7	Oct. 14
ORCHID QUEEN	June 28	Aug. 7	Oct. 14
EDWIN SEIDEWITZ	June 16	July 26	Oct. 14
PINK CHIEF	July 8	.....	Oct. 15
OCT. ROSE	July 12	.....	Oct. 20
MAJOR BOWES	July 12	.....	Oct. 20
J. W. PRINCE	July 16	.....	Nov. 1
IND. PINK	July 19	.....	Nov. 8
ORCHID QUEEN	July 19	.....	Nov. 10
THANKS, PINK	July 25	.....	Nov. 23
HELEN FRICK	July 28	.....	Nov. 25
EDWIN SEIDEWITZ	July 28	.....	Nov. 25

Flowering Schedule

YELLOW — POMS, SINGLES, AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
YELLOW IRENE	Apr. 29	June 8	Aug. 5
GOLD COAST	Apr. 26	June 5	Aug. 5
YELLOW IRENE	May 6	June 15	Aug. 12
GOLD COAST	May 3	June 12	Aug. 12
YELLOW IRENE	May 13	June 22	Aug. 19
GOLD COAST	May 10	June 19	Aug. 19
YELLOW DOT	May 10	June 19	Aug. 19
YELLOW IRENE	May 20	June 29	Aug. 26
GOLD COAST	May 17	June 26	Aug. 26
YELLOW DOT	May 17	June 26	Aug. 26
GOLDEN HERALD	May 14	June 23	Aug. 26
YELLOW DAISY	May 14	June 23	Aug. 26
YELLOW ARCADIA	May 14	June 23	Aug. 26
GOLD COAST	May 24	July 3	Sept. 2
YELLOW DOT	May 24	July 3	Sept. 2
GOLDEN HERALD	May 21	June 30	Sept. 2
YELLOW DAISY	May 21	June 30	Sept. 2
YELLOW ARCADIA	May 21	June 30	Sept. 2
BARCAROLE	May 17	June 26	Sept. 2
NUGGETS	May 17	June 26	Sept. 2
YELLOW BUSHNELL	May 17	June 26	Sept. 2
PIXIE	May 17	June 26	Sept. 2
GOLD COAST	May 31	July 10	Sept. 9
YELLOW DOT	May 31	July 10	Sept. 9
GOLDEN HERALD	May 28	July 7	Sept. 9
YELLOW DAISY	May 28	July 7	Sept. 9
YELLOW ARCADIA	May 28	July 7	Sept. 9
BARCAROLE	May 24	July 3	Sept. 9
NUGGETS	May 24	July 3	Sept. 9
YELLOW BUSHNELL	May 24	July 3	Sept. 9
PIXIE	May 24	July 3	Sept. 9
YELLOW FELLOW	May 20	June 29	Sept. 9
GOLD COAST	June 7	July 17	Sept. 16
GOLDEN HERALD	June 4	July 14	Sept. 16
YELLOW DAISY	June 4	July 14	Sept. 16
YELLOW ARCADIA	June 4	July 14	Sept. 16
BARCAROLE	May 31	July 10	Sept. 16
NUGGETS	May 31	July 10	Sept. 16
YELLOW BUSHNELL	May 31	July 10	Sept. 16
PIXIE	May 31	July 10	Sept. 16
YELLOW FELLOW	May 27	July 6	Sept. 16
PRINCETON	May 23	July 2	Sept. 16
GOLD COAST	June 14	July 24	Sept. 23
GOLDEN HERALD	June 11	July 21	Sept. 23

YELLOW — POMS, SINGLES, AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
YELLOW DAISY	June 11	July 21	Sept. 23
YELLOW ARCADIA	June 11	July 21	Sept. 23
BARCAROLE	June 7	July 17	Sept. 23
NUGGETS	June 7	July 17	Sept. 23
YELLOW BUSHNELL	June 7	July 17	Sept. 23
PIXIE	June 7	July 17	Sept. 23
YELLOW FELLOW	June 3	July 13	Sept. 23
PRINCETON	May 30	July 9	Sept. 23
GOLD COAST	June 21	July 31	Sept. 30
BARCAROLE	June 14	July 24	Sept. 30
NUGGETS	June 14	July 24	Sept. 30
YELLOW BUSHNELL	June 14	July 24	Sept. 30
PIXIE	June 14	July 24	Sept. 30
YELLOW FELLOW	June 10	July 20	Sept. 30
PRINCETON	June 6	July 16	Sept. 30
GOLDSMITH	June 2	July 12	Sept. 30
GOLDEN JANE	June 2	July 12	Sept. 30
GOLD COAST	June 28	Aug. 7	Oct. 7
BARCAROLE	June 21	July 31	Oct. 7
NUGGETS	June 21	July 31	Oct. 7
YELLOW BUSHNELL	June 21	July 31	Oct. 7
PIXIE	June 21	July 31	Oct. 7
YELLOW FELLOW	June 17	July 27	Oct. 7
PRINCETON	June 13	July 23	Oct. 7
GOLDSMITH	June 9	July 19	Oct. 7
GOLDEN JANE	June 9	July 19	Oct. 7
GOLD COAST	July 5	Aug. 14	Oct. 14
BARCAROLE	June 28	Aug. 7	Oct. 14
NUGGETS	June 28	Aug. 7	Oct. 14
YELLOW BUSHNELL	June 28	Aug. 7	Oct. 14
PIXIE	June 28	Aug. 7	Oct. 14
YELLOW FELLOW	June 24	July 31	Oct. 14
PRINCETON	June 20	July 30	Oct. 14
GOLDSMITH	June 16	July 26	Oct. 14
GOLDEN JANE	June 16	July 26	Oct. 14

Flowering Schedule

WHITE — POMS, SINGLES AND ANEMONES..

Variety	Pinching Date	Shading Date	Flowering Date
IRENE	Apr. 29	June 8	Aug. 5
WHITE JEWELL	Apr. 29	June 8	Aug. 5
PINOCCHIO	Apr. 26	June 5	Aug. 5
IRENE	May 6	June 15	Aug. 12
WHITE JEWELL	May 6	June 15	Aug. 12
PINOCCHIO	May 3	June 12	Aug. 12
IRENE	May 13	June 22	Aug. 19
WHITE JEWELL	May 13	June 22	Aug. 19
PINOCCHIO	May 10	June 19	Aug. 19
MINONG	May 10	June 19	Aug. 19
IRENE	May 20	June 29	Aug. 26
WHITE JEWELL	May 20	June 29	Aug. 26
PINOCCHIO	May 17	June 26	Aug. 26
MINONG	May 17	June 26	Aug. 26
ARCADIA	May 14	June 23	Aug. 26
IRENE	May 27	July 6	Sept. 2
WHITE JEWELL	May 27	July 6	Sept. 2
PINOCCHIO	May 24	July 3	Sept. 2
MINONG	May 24	July 3	Sept. 2
ARCADIA	May 21	June 30	Sept. 2
SEA GULL	May 17	June 26	Sept. 2
REV. BUSHNELL	May 17	June 26	Sept. 2
LAKME	May 13	June 22	Sept. 2
IRENE	May 3	July 13	Sept. 9
WHITE JEWELL	May 3	July 13	Sept. 9
PINOCCHIO	May 31	July 10	Sept. 9
MINONG	May 31	July 10	Sept. 9
ARCADIA	May 28	July 7	Sept. 9
SEA GULL	May 24	July 3	Sept. 9
REV. BUSHNELL	May 24	July 3	Sept. 9
LAKME	May 20	June 29	Sept. 9
PINOCCHIO	June 7	July 17	Sept. 16
MINONG	June 7	July 17	Sept. 16
ARCADIA	June 4	July 14	Sept. 16
SEA GULL	May 31	July 10	Sept. 16
REV. BUSHNELL	May 31	July 10	Sept. 16
LAKME	May 27	July 6	Sept. 16
MATCHLESS	May 23	July 2	Sept. 16
PINOCCHIO	June 14	July 24	Sept. 23
ARCADIA	June 11	July 21	Sept. 23
SEA GULL	June 7	July 17	Sept. 23
REV. BUSHNELL	June 7	July 17	Sept. 23
VESPER	June 3	July 13	Sept. 23

WHITE — POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
LAKME	June 3	July 13	Sept. 23
LITTLE AMERICA	June 3	July 13	Sept. 23
MATCHLESS	May 30	July 9	Sept. 23
SEAFOAM	May 26	July 5	Sept. 23
PINOCCHIO	June 21	July 31	Sept. 30
ARCADIA	June 18	July 28	Sept. 30
SEA GULL	June 14	July 24	Sept. 30
REV. BUSHNELL	June 14	July 24	Sept. 30
VESPER	June 10	July 20	Sept. 30
LAKME	June 10	July 20	Sept. 30
LITTLE AMERICA	June 10	July 20	Sept. 30
MATCHLESS	June 6	July 16	Sept. 30
SEAFOAM	June 2	July 12	Sept. 30
PINOCCHIO	June 28	Aug. 7	Oct. 7
ARCADIA	June 25	Aug. 4	Oct. 7
SEA GULL	June 21	July 31	Oct. 7
REV. BUSHNELL	June 21	July 31	Oct. 7
VESPER	June 17	July 27	Oct. 7
LAKME	June 17	July 27	Oct. 7
LITTLE AMERICA	June 17	July 27	Oct. 7
MATCHLESS	June 13	July 23	Oct. 7
SEAFOAM	June 9	July 19	Oct. 7
PINOCCHIO	July 4	Aug. 14	Oct. 14
ARCADIA	July 2	Aug. 11	Oct. 14
SEA GULL	June 28	Aug. 7	Oct. 14
REV. BUSHNELL	June 28	Aug. 7	Oct. 14
VESPER	June 24	Aug. 3	Oct. 14
LAKME	June 24	Aug. 3	Oct. 14
LITTLE AMERICA	June 24	Aug. 3	Oct. 14
MATCHLESS	June 20	July 30	Oct. 14
SEAFOAM	June 16	July 26	Oct. 14

Flowering Schedule

BRONZE — POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
FIREBIRD	May 10	June 19	Aug. 19
ADELAIDE	May 10	June 19	Aug. 19
ROMAN BRONZE	May 10	June 19	Aug. 19
FIREBIRD	May 17	June 26	Aug. 26
ADELAIDE	May 17	June 26	Aug. 26
ROMAN BRONZE	May 17	June 26	Aug. 26
RED DAISY	May 14	June 23	Aug. 26
FIREBIRD	May 24	July 3	Sept. 2
ADELAIDE	May 24	July 3	Sept. 2
ROMAN BRONZE	May 24	July 3	Sept. 2
RED DAISY	May 21	June 30	Sept. 2
NAVAHO	May 17	June 26	Sept. 2
CASSANDRA	May 17	June 26	Sept. 2
ROBIN HOOD	May 17	June 26	Sept. 2
FIREBIRD	May 31	July 10	Sept. 9
ADELAIDE	May 31	July 10	Sept. 9
ROMAN BRONZE	May 31	July 10	Sept. 9
RED DAISY	May 28	July 7	Sept. 9
NAVAHO	May 24	July 3	Sept. 9
CASSANDRA	May 24	July 3	Sept. 9
ROBIN HOOD	May 24	July 3	Sept. 9
BRONZE BULKELEY	May 24	July 3	Sept. 9
SYLVANNA	May 20	June 29	Sept. 9
FIREBIRD	June 7	July 17	Sept. 16
ROMAN BRONZE	June 7	July 17	Sept. 16
RED DAISY	June 4	July 14	Sept. 16
NAVAHO	May 31	July 10	Sept. 16
CASSANDRA	May 31	July 10	Sept. 16
ROBIN HOOD	May 31	July 10	Sept. 16
BRONZE BULKELEY	May 31	July 10	Sept. 16
SYLVANNA	May 27	July 6	Sept. 16
RED DAISY	June 11	July 21	Sept. 23
NAVAHO	June 7	July 17	Sept. 23
CASSANDRA	June 7	July 17	Sept. 23
ROBIN HOOD	June 7	July 17	Sept. 23
BRONZE BULKELEY	June 7	July 17	Sept. 23
BRONZE MASTERPIECE ...	June 3	July 13	Sept. 23
SYLVANNA	June 3	July 13	Sept. 23
RED PRINCETON	May 30	July 9	Sept. 23
BRONZE GOLDSMITH	May 26	July 5	Sept. 23
NAVAHO	June 14	July 24	Sept. 30
CASSANDRA	June 14	July 24	Sept. 30
ROBIN HOOD	June 14	July 24	Sept. 30

BRONZE — POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
BRONZE BULKELEY	June 14	July 24	Sept. 30
BRONZE MASTERPIECE ...	June 10	July 20	Sept. 30
SYLVANNA	June 10	July 20	Sept. 30
RED PRINCETON	June 6	July 16	Sept. 30
BITTERSWEET	June 6	July 16	Sept. 30
BRONZE GOLDSMITH	June 2	July 12	Sept. 30
APRICOT VALENCIA	June 2	July 12	Sept. 30
NAVAHO	June 21	July 31	Oct. 7
CASSANDRA	June 21	July 31	Oct. 7
ROBIN HOOD	June 21	July 31	Oct. 7
BRONZE BULKELEY	June 21	July 31	Oct. 7
BRONZE MASTERPIECE ...	June 17	July 27	Oct. 7
SYLVANNA	June 17	July 27	Oct. 7
RED PRINCETON	June 13	July 23	Oct. 7
BITTERSWEET	June 13	July 23	Oct. 7
BRONZE GOLDSMITH	June 9	July 19	Oct. 7
APRICOT VALENCIA	June 9	July 19	Oct. 7
NAVAHO	June 28	Aug. 7	Oct. 14
CASSANDRA	June 28	Aug. 7	Oct. 14
ROBIN HOOD	June 28	Aug. 7	Oct. 14
BRONZE BULKELEY	June 28	Aug. 7	Oct. 14
BRONZE MASTERPIECE ...	June 24	Aug. 3	Oct. 14
SYLVANNA	June 24	Aug. 3	Oct. 14
RED PRINCETON	June 20	July 30	Oct. 14
BITTERSWEET	June 20	July 30	Oct. 14
BRONZE GOLDSMITH	June 16	July 26	Oct. 14
APRICOT VALENCIA	June 16	July 26	Oct. 14

Flowering Schedule

PINK — POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
DARK PINK JEWELL	Apr. 29	June 8	Aug. 5
CAROLINE YOSICK	Apr. 26	June 5	Aug. 5
PINK PEARL	May 6	June 15	Aug. 12
JEWELL	May 6	June 15	Aug. 12
DARK PINK JEWELL	May 6	June 15	Aug. 12
CAROLINE YOSICK	May 3	June 12	Aug. 12
PINK PEARL	May 13	June 22	Aug. 19
JEWELL	May 13	June 22	Aug. 19
DARK PINK JEWELL	May 13	June 22	Aug. 19
CAPTAIN COOK	May 10	June 19	Aug. 19
PINK DOT	May 10	June 19	Aug. 19
JESSIE	May 10	June 19	Aug. 19
CAROLINE YOSICK	May 10	June 19	Aug. 19
PINK PEARL	May 20	June 29	Aug. 26
JEWELL	May 20	June 29	Aug. 26
DARK PINK JEWELL	May 20	June 29	Aug. 26
CAPTAIN COOK	May 17	June 26	Aug. 26
PINK DOT	May 17	June 26	Aug. 26
JESSIE	May 17	June 26	Aug. 26
CAROLINE YOSICK	May 17	June 26	Aug. 26
OCTOBER PINK	May 14	June 23	Aug. 26
PINK PEARL	May 27	July 6	Sept. 2
JEWELL	May 27	July 6	Sept. 2
DARK PINK JEWELL	May 27	July 6	Sept. 2
CAPTAIN COOK	May 24	July 3	Sept. 2
PINK DOT	May 24	July 3	Sept. 2
JESSIE	May 24	July 3	Sept. 2
CAROLINE YOSICK	May 24	July 3	Sept. 2
OCTOBER PINK	May 21	June 30	Sept. 2
MRS. BULKELEY	May 17	June 26	Sept. 2
DARK PINK BULKELEY ..	May 17	June 26	Sept. 2
PINK PEARL	June 3	July 13	Sept. 9
JEWELL	June 3	July 13	Sept. 9
DARK PINK JEWELL	June 3	July 13	Sept. 9
CAPTAIN COOK	May 31	July 10	Sept. 9
PINK DOT	May 31	July 10	Sept. 9
JESSIE	May 31	July 10	Sept. 9
CAROLINE YOSICK	May 31	July 10	Sept. 9
OCTOBER PINK	May 28	July 7	Sept. 9
MRS. BULKELEY	May 24	July 3	Sept. 9
DARK PINK BULKELEY ..	May 24	July 3	Sept. 9
CAPTAIN COOK	June 7	July 17	Sept. 16
PINK DOT	June 7	July 17	Sept. 16
JESSIE	June 7	July 17	Sept. 16

PINK — POMS, SINGLES AND ANEMONES

Variety	Pinching Date	Shading Date	Flowering Date
CAROLINE YOSICK	June 7	July 17	Sept. 16
OCTOBER PINK	June 4	July 14	Sept. 16
MRS. BULKELEY	May 31	July 10	Sept. 16
DARK PINK BULKELEY ..	May 31	July 10	Sept. 16
CAPTAIN COOK	June 14	July 24	Sept. 23
PINK DOT	June 14	July 24	Sept. 23
JESSIE	June 14	July 24	Sept. 23
CAROLINE YOSICK	June 14	July 24	Sept. 23
OCTOBER PINK	June 11	July 21	Sept. 23
MRS. BULKELEY	June 7	July 17	Sept. 23
DARK PINK BULKELEY ..	June 7	July 17	Sept. 23
MASTERPIECE	June 3	July 13	Sept. 23
BROCADE	June 3	July 13	Sept. 23
CAPTAIN COOK	June 21	July 31	Sept. 30
PINK DOT	June 21	July 31	Sept. 30
JESSIE	June 21	July 31	Sept. 30
CAROLINE YOSICK	June 21	July 31	Sept. 30
OCTOBER PINK	June 18	July 28	Sept. 30
MRS. BULKELEY	June 14	July 24	Sept. 30
DARK PINK BULKELEY ..	June 14	July 24	Sept. 30
MASTERPIECE	June 10	July 20	Sept. 30
BROCADE	June 10	July 20	Sept. 30
MINUET	June 2	July 12	Sept. 30
DARK PINK VALENCIA ..	June 2	July 12	Sept. 30
VALENCIA	June 2	July 12	Sept. 30
CAPTAIN COOK	June 28	Aug. 7	Oct. 7
PINK DOT	June 28	Aug. 7	Oct. 7
JESSIE	June 28	Aug. 7	Oct. 7
CAROLINE YOSICK	June 28	Aug. 7	Oct. 7
OCTOBER PINK	June 25	Aug. 4	Oct. 7
MRS. BULKELEY	June 21	July 31	Oct. 7
DARK PINK BULKELEY ..	June 21	July 31	Oct. 7
MASTERPIECE	June 17	July 27	Oct. 7
BROCADE	June 17	July 27	Oct. 7
MINUET	June 9	July 19	Oct. 7
DARK PINK VALENCIA ..	June 9	July 19	Oct. 7
VALENCIA	June 9	July 19	Oct. 7
CAPTAIN COOK	July 5	Aug. 14	Oct. 14
PINK DOT	July 5	Aug. 14	Oct. 14
JESSIE	July 5	Aug. 14	Oct. 14
CAROLINE YOSICK	July 5	Aug. 14	Oct. 14
OCTOBER PINK	July 2	Aug. 11	Oct. 14
MRS. BULKELEY	June 28	Aug. 7	Oct. 14
DARK PINK BULKELEY ..	June 28	Aug. 7	Oct. 14
MASTERPIECE	June 24	Aug. 3	Oct. 14
BROCADE	June 24	Aug. 3	Oct. 14
MINUET	June 16	July 26	Oct. 14
DARK PINK VALENCIA ..	June 16	July 26	Oct. 14
VALENCIA	June 16	July 26	Oct. 14

Pot Plant Varieties

YELLOW

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Gold Lode, golden yellow	L. F. Dec.	Aug. 17	Oct. 15	40.00
Celestra, lemon yellow	Med. Inc.	Aug. 17	Oct. 15	40.00
Blazing Gold, golden yellow	L. F. Inc.	Aug. 21	Oct. 25	40.00
Mrs. Kidder, bright yellow	L. F. Inc.	Aug. 21	Oct. 20	40.00
Golden Glory, golden yellow	L. F. Inc.	Aug. 25	Nov. 1	40.00
Yellow Beauty, golden yellow	L. Pom.	Aug. 31	Nov. 10	40.00
Penrod, golden yellow	Med. Inc.	Aug. 31	Nov. 10	40.00
Cardonia, golden yellow	L. F. Inc.	Aug. 31	Nov. 10	40.00
Sunray, yellow	Int. Anem.	Aug. 31	Nov. 15	40.00
Bonnaffon DeLuxe, golden yellow	L. F. Inc.	Sept. 3	Nov. 20	40.00
Friendly Rival, golden yellow	L. F. Inc.	Sept. 3	Nov. 20	40.00
Sun Gold, lemon yellow	L. F. Dec.	Sept. 6	Nov. 25	40.00
Yellow Cordova, lemon yellow	Int. Dec.	Sept. 6	Nov. 30	40.00
Imp. Tobin's Yellow, lemon yellow	Semi-Inc.	Sept. 13	Dec. 15	40.00

WHITE

White Jewell, suffused with pink	S. Pom.	Aug. 13	Oct. 15	40.00
Christina	L. F. Inc.	Aug. 17	Oct. 20	40.00
Granite State	L. Pom.	Aug. 21	Oct. 25	90.00
Snow White	L. F. Inc.	Aug. 25	Nov. 1	40.00
Little America, pure white	Int. Anem.	Aug. 31	Nov. 10	40.00
Richard Mandel, pure white	L. Pom.	Aug. 31	Nov. 10	40.00
Marketeer	L. F. Inc.	Sept. 3	Nov. 18	40.00
White Frick, suffused with pink	L. F. Inc.	Sept. 6	Nov. 25	40.00
White Yuletide	Int. Pom.	Sept. 6	Nov. 28	40.00
Cordova, cream white	Int. Dec.	Sept. 6	Nov. 30	40.00
Margaret Moeller	L. F. Inc.	Sept. 11	Dec. 10	90.00
Smith's Late White, ivory white	L. F. Inc.	Sept. 13	Dec. 15	40.00

BRONZE

Alameda, reddish bronze	L. F. Inc.	Aug. 21	Oct. 25	40.00
Glitters, bright bronze	L. F. Dec.	Aug. 25	Oct. 28	40.00
Apricot Queen, orange bronze	L. F. Inc.	Aug. 25	Nov. 1	40.00
Ivanhoe, reddish bronze	L. F. Dec.	Aug. 25	Nov. 1	90.00
Red Melba, light red	L. Sing.	Aug. 28	Nov. 10	40.00
Gypsy, light reddish bronze	S. Anem.	Aug. 28	Nov. 15	40.00
Bronze Masterpiece, rosewood bronze	Int. Pom.	Aug. 31	Nov. 15	40.00
Red Rolinda, reddish bronze	Int. Anem.	Sept. 3	Nov. 20	40.00
Bronze Frick, light bronze	L. F. Inc.	Sept. 3	Nov. 25	40.00

POT PLANTS—Continued

PINK

Name and Description	Size	Pinching Date	Blooming Date	Price per 1000
Early October, light lavender	L. F. Inc.	Aug. 13	Oct. 10	70.00
Justrite, rose pink	L. F. Inc.	Aug. 17	Oct. 15	40.00
J. W. Prince, rose pink	L. F. Inc.	Aug. 25	Nov. 1	40.00
Thyra, dark pink	L. Pom.	Aug. 28	Nov. 10	40.00
Queen of Pinks, lavender	L. Pom.	Aug. 28	Nov. 10	40.00
Masterpiece, tourmaline pink	Int. Pom.	Aug. 31	Nov. 15	40.00
Helen Frick, rose pink	L. F. Inc.	Sept. 6	Nov. 25	40.00
Beautiful Lady, light lavender	L. Anem.	Sept. 6	Nov. 25	40.00
Riviera, luminous pink	Int. Dec.	Sept. 11	Dec. 10	50.00



Note:—The varieties Albatross, Argo, Minuet and Viking will not be available this year.

Please note carefully instructions and terms of sale on Page 4. Order not less than 50 of a variety and in multiples of 50. Your entire order must not be less than 500 rooted cuttings. Prices of Unrooted Cuttings will be \$27.50 per 1,000 on all standard priced (\$40.00 per 1,000) varieties and \$12.50 less than rooted Price on all premium priced varieties.

When shipments arrive in bad condition - - -

All shipments must be in satisfactory condition before being accepted by the common carrier. If shipment is received by customer in poor condition - - accept the shipment and obtain from your agent a joint inspection or bad order report. Then notify us.

Special Notice

Limited space will not permit our listing of pot plants, however we wish to call to your attention that we can supply Ivy, Geraniums, Fuchsias, Coleus, Lantanas, Poinsettias, Hydrangeas, Cyclamen, Primulas, etc., and will gladly furnish prices and varieties available on request. All inquiries and orders acknowledged same day received.

Carnation Cuttings

Varieties and Description	Price	
	Per 100	Per 1000
WHITE		
NORTHLAND, pure white	\$20.00	\$150.00
*CASABLANCA	25.00	200.00
ARUNDEL, resembles Olivette	12.00	100.00
OLIVETTE, one of the most popular whites	8.50	75.00
PURITAN, a prolific and profitable variety	7.00	60.00
WHITE FISHER, a pure white sport of Peter Fisher	8.50	75.00
COLONEL BLIMP, a new white by Beuerlein's	25.00	200.00
LIGHT PINK		
*POLLYANNA, a good salmon flesh color	15.00	125.00
*CHARM, the aristocrat of light pinks	20.00	150.00
VIRGINIA SUPREME, larger than Hercules Virginia	15.00	125.00
HERCULES VIRGINIA, Virginia color, larger	15.00	125.00
SALMON VIRGINIA, light salmon pink	12.00	100.00
VIRGINIA, good enchantress pink	8.50	75.00
MEDIUM PINK		
PETER FISHER, prolific rose-pink	8.50	75.00
VIRGINIA ROSE, a medium rose-pink	8.50	75.00
*ROSALIE, bright medium pink, good producer	20.00	150.00
DERIGO, dark medium pink color	9.00	85.00
DARK PINK		
	20.00	150.00
CHALFONT, (Hellberg), new dark pink	8.50	75.00
DARK PINK PETER FISHER, sport of Peter Fisher	8.50	75.00
JOHN BRIRY, deep pink	15.00	125.00
VIRGINIA MILLER, true deep pink color		
RED		
VICTORY RED, sport of Cardinal	12.00	100.00
*TOM KNIPE, flowers full and large	20.00	150.00
*KING CARDINAL, bright scarlet	12.00	100.00
UNCLE IKE, sport of Charm, good in color and form	20.00	150.00
*WILLIAM SIMM, new scarlet seedling	20.00	150.00
16 RED, scarlet	20.00	150.00
CRIMSON		
MRS. C. W. WELD, color of Seth Parker	12.00	100.00
*SETH PARKER, bright crimson, large flowers	20.00	150.00
BEUERLEIN'S CRIMSON, color similar to Woburn	8.50	75.00
MISCELLANEOUS COLORS AND VARIEGATED		
MILLER'S YELLOW, good commercial yellow	12.00	100.00
*YELLOW GOLD, clear yellow	12.00	100.00
INGRAM'S CORONET, variegated white	15.00	125.00
PELARGONIUM, most popular orchid novelty	12.00	100.00
SCARLET KING, beautiful sport of Pelargonium	12.00	100.00
*OPAL, reddish purple markings on white	12.00	100.00
LENORA, variegated white with pink markings	8.50	75.00
BARBARA BRIGHAM, sport of Golden Wonder	8.50	75.00
*Patented varieties		

PETUNIAS

DWARF HYBRIDAS

(Dwarf Bedding Varieties)

- Admiral**, deep rich violet blue.
Tr. Pkt. 50c; 1/32 oz. \$1.50
- Blue Violet**, lighter than violacea.
Tr. Pkt. 35c; 1/4 oz. \$1.50
- Blue Ball**, velvety violet blue.
Tr. Pkt. 35c; 1/8 oz. 75c
- Blue Bird** (violacea), deep violet blue.
Tr. Pkt. 40c; 1/4 oz. 80c
- Celestial Rose Improved**, bright rose.
Tr. Pkt. 50c; 1/8 oz. \$1.00
- Dwarf Elks Pride**, deep velvety purple.
Tr. Pkt. 50c; 1/64 oz. \$1.50
- Glow**, glowing carmine rose, valuable as a pot plant or out-doors.
Tr. Pkt. 35c; 1/16 oz. \$1.25
- King Henry**, rich velvet red.
Tr. Pkt. 50c; 1/32 oz. \$1.25
- Norma**, violet blue with white star.
Tr. Pkt. 25c; 1/4 oz. \$1.00
- Rose of Heaven** re-selected strain, brilliant rose.
Tr. Pkt. 25c; 1/4 oz. \$1.00
- Rosy Morn Improved**, deep rose.
Tr. Pkt. 35c; 1/4 oz. 85c
- Silver Blue** (Heavenly Blue), silvery blue.
Tr. Pkt. 35c; 1/8 oz. 90c
- Snowstorm Improved**, gigantic white, dwarf habit for pot or bedding.
Tr. Pkt. 75c; 1/64 oz. \$1.75
- Topaz Queen**, scarlet rose, extra dwarf.
Tr. Pkt. 35c; 1/8 oz. \$1.00
- Twinkles**, white star on rose.
Tr. Pkt. 25c; 1/4 oz. 65c.
- Velvet Ball**, large flowered velvety blood red. Quite dwarf.
Tr. Pkt. 75c; 1/32 oz. \$1.50
- White Cloud**, all purpose dwarf white.
Tr. Pkt. 50c; 1/64 oz. \$1.95
- White Perfection**, excellent dwarf white.
Tr. Pkt. 50c; 1/4 oz. \$1.25
- Snow White**, pure white, excellent for pot and border plants.
Tr. Pkt. 35c; 1/8 oz. 75c

Dwarf Giants of California Ramona Strain, a dwarf sturdy growing type. Flowers beautifully ruffled and fringed with open well-marked throats. Very desirable strain of Giant Petunias.

Tr. Pkt. \$1.00; 1/64 oz. \$1.75;
1/32 oz. \$3.00; 1/16 oz. \$5.50

HYBRIDAS

(Tall Bedding Varieties)

- Blue Star**, white star on violet blue.
Tr. Pkt. 25c; 1/8 oz. 75c
- Flaming Velvet**, rich blood-red.
Tr. Pkt. 35c; 1/64 oz. \$1.20
- Topaz Rose**, fiery rose suffused with gold. Extremely free blooming.
Tr. Pkt. 35c; 1/8 oz. 50c.

BALCONY TYPES

- Black Prince**, rich crimson red.
- Alba**, white.
- Royal Blue**, rich blue.
- Rose**, bright rose.
Tr. Pkt. 35c; 1/8 oz. 85c

DWARF GIANT SINGLE FRINGED

- Lace Veil**, rose-pink and white, daintily fringed and free flowering.
- Setting Sun Improved**, an improvement on regular Setting Sun.
- Finest Mixture**, including the above varieties as well as Gottfried Michaelis and Gaety.
Tr. Pkt. 50c; 1/32 oz. \$3.50

MISCELLANEOUS PETUNIAS

All Doubles:—

Canadian All Double, no separate colors available in mixture only, and is composed of rose, mauve, pink, various shades of salmon and white.

Tr. Pkt. \$3.00; 1/2 Tr. Pkt. \$1.80

Colossal Shades of Rose, has a wide range of colors, ranging from a pink to a deep mauve.

Tr. Pkt. \$3.00; 1/2 Tr. Pkt. \$1.80

(1947 — Preliminary List)

SNAPDRAGONS

For
(Greenhouse Forcing)

PINK AND ROSE	Price Per Pkt.	YELLOW	Price Per Pkt.
Better Times, rose pink	\$2.00	Carol Jean	2.00
Christmas Cheer, rose pink	3.00	Ethel	1.50
Dorcas Jane, new rose, 2,000 seeds	2.50	Gilbert's Yellow	2.00
Dorcas Jane, rose pink, 1,000 seeds	1.50	Rockwood Yellow	2.00
Gilbert Pink Supreme, deep pink	1.50	Sara Lou, bright yellow	2.00
Lt. Pink Peggy Schumann	2.00	Schlegel Early Yellow	2.00
Marie Louise, light pink	2.00	Yellow Peggy Schumann	2.00
Mary Ellen, early light rose pink	2.00		
Maryland Pink, early hyb. light pink	3.00		
New Cincinnati, light pink	1.00	RED	
Peggy Schumann, medium pink	2.00	Crimson Queen	2.00
Rockwood Pink Supreme	2.00	Schumann Velvet Red	2.00
Rockwood Hybrid Pink Supreme	2.50	Velvet Beauty	1.00
Rose Pink Cheviot	1.50		
Rose Queen	1.00	LAVENDER	
Schaffroth's Early Pink	2.00	Bertha Baur	1.50
St. Louis Early Pink	1.50	Lavender Rose	2.00
WHITE		Windmill Lilac	1.50
Bezdek White Wonder, early	1.50	Schumann Lavender	2.00
Gilbert's White	2.00		
Junglewood White, long spikes	2.00	BRONZE AND ORANGE	
Koester's White	1.50	Afterglow	1.00
Lucky Strike Impr.	1.50	Beulah	2.00
Margaret, ivory white	2.00	Bronze Christmas Cheer	2.00
Rockwood Early White	2.00	Bronze Peggy Schumann	2.00
Schlegel Early White Impr.	1.50	Glorius	1.00
Westover's Fringed White	1.50	New Dawn	1.00
White Marion	1.50		
White Peggy Schumann	2.00		

RUST RESISTANT SNAPDRAGONS

MAJUS GRANDIFLORA - 2½ ft. high

Autumn Shades, suffused shades.

Rosalie, deep rose.

Wallflower Red, pure red.

Yellow Jacket, deep yellow.

Shasta, pure white.

University of California, Special Mixture.

Price: Tr. Pkt. 25c; ¼ oz. 75c; 1 oz. \$2.75

MAXIMUM GRANDIFLORA - 2¾ ft. high

Alaska, white.

Canary Bird, yellow.

Copper King, copper scarlet.

Pink Sensation, pure pink.

Red Cross, crimson.

Price: Tr. Pkt. 25c; ¼ oz. 80c; 1 oz. \$2.85

We can also supply varieties not listed above.

"Prices subject to change without notice."

WILT RESISTANT ASTERS

We do not attempt to list all the varieties of Asters, but have selected such varieties that we have found to be the best for Commercial Growers. The Asters listed are Wilt Resistant unless otherwise marked. Can supply varieties not listed.

QUEEN OF THE MARKETS—Most popular early flowering type.

Azure Blue
Rose
Light Blue
White
Mixture

EARLY ROYAL—Follows Queen of the Markets.

Very popular and much used because of its size and stems.
Azure Blue
Deep Rose
Purple
Shell Pink
White
Mixture

AMERICAN BRANCHING—Flowers large double and fine form, blooms September.

Azure Blue
Rose
Simple Pink
White
Mixture

AMERICAN BEAUTY—Valuable because of its lateness, large and long-stemmed incurved flowers, blooms September.

Azure Fairy
Deep Rose
Purple
September Beauty
White
Mixture

Aurora Golden Sheaf—Yellow self. Fine for cutting, blooms late August.

Ball Deep Rose, bright deep rose.

Ball Purple, attractive deep purple.

Ball White Early, follows the Royals.

Ball White Late, blooms September 10-15.

Ball Early Phlox Pink, light rose-pink.

Heart of France, rich dark red.

Prices:—On all separate colors

Tr. Pkt. 30c; 1/4 oz. 60c; 1 oz. \$1.85

Prices:—On all Mixtures

Tr. Pkt. 25c; 1/4 oz. 50c; 1 oz. \$1.75

ZINNIAS

GOLD MEDAL DAHLIA FLOWERED—

Canary Bird, rich yellow.
Crimson Monarch, deep crimson.
Dream, deep rosy-lavender.
Eldorado, salmon apricot.
Exquisite, light rose with rose center.
Golden Dawn, golden yellow.
Illumination, deep rose-self.
Meteor, rich deep red.
Old Rose, old rose shades.
Oriole, orange and gold bi-color.
Polar Bear, large creamy white.
Purple Prince, deep purple.
Scarlet Flame, bright scarlet.

Finest Mixture of named varieties.

Tr. Pkt. 25c; 1/2 oz. 75c; 1 oz. \$1.25

1 lb. \$14.50

LILLIPUT OR POMPON—

Canary Gem, canary yellow.
Crimson Gem, good crimson.
Golden Gem, golden orange.
Lilac Gem, clear even lavender.
Rosebud, rose pink.
Salmon Gem, salmon rose.
Scarlet Gem, brilliant scarlet.
White Gem, good white.

Tr. Pkt. 25c; 1/2 oz. 60c; 1 oz. \$1.00

1 lb. \$10.00

Can supply varieties of Zinnias not listed.

MISCELLANEOUS SEEDS

AGERATUM:—

Blue Ball Impr., dwarf, rich blue.

Tr. Pkt. 35c; $\frac{1}{4}$ oz. \$1.00

Blue Cap, miniature dwarf compact flowers larger than Little Blue Star and deeper in color.

Tr. Pkt. 25c; $\frac{1}{4}$ oz. \$1.00

ALYSSUM:—

Carpet of Snow (Procumbens), good dwarf strain.

Tr. Pkt. 15c; 1 oz. 80c

Violet Queen, dwarf compact, free-flowering, color rich violet.

Tr. Pkt. 25c; 1 oz. \$1.25

ANTIRRHINUM:— (Snapdragons) Refer to Page 21

ASTER:— Refer to Page 22

BEGONIA:—

Indian Maid (gracilis), deep metallic bronze foliage, with bright deep scarlet flowers.

Tr. Pkt. \$1.00

Lightning, (semperflorens), green foliage edged brown, extra large carmine-scarlet flowers.

Tr. Pkt. \$1.00

Luminosa (gracilis,) deep scarlet, reddish brown foliage.

Tr. Pkt. \$1.00

Prima Donna (gracilis), light rose-pink shading to carmine-pink, bronzy foliage.

Tr. Pkt. \$1.00

CENTAUREA (cyanus double):—

Blue Boy, excellent fully double.

Pinkie, deep pink.

Tr. Pkt. 15c; 1 oz. 45c

DELPHINIUM:—

GIANT PACIFIC HYBRIDS

Lavender Pastel Shades, fine selection of lavender shades.

Light Blue Shades, popular shades of blue.

Mixture, choice mixture of fine colors.

Tr. Pkt. \$1.00; $\frac{1}{4}$ oz. \$3.50; 1 oz. \$12.00

Galahad Series, finest white.

Tr. Pkt. \$1.50; $\frac{1}{8}$ oz. \$2.50;

$\frac{1}{4}$ oz. \$4.00; 1 oz. \$14.00

BELLADONNA IMPROVED (Clivedon Beauty), standard light blue.

Tr. Pkt. 35c; 1 oz. \$3.00

BELLAMOSUM IMPROVED, rich deep blue form of Belladonna.

LAMARTINE, fairly deep marine blue.

Tr. Pkt. 40c; 1 oz. \$4.50

BLACKMORE & LANGDON HYBRID MIXTURE, very well known and popular.

Tr. Pkt. 50c; 1 oz. \$3.00

DIDISCUS (Blue Lace Flower):—

Coeruleus, excellent for bouquets.

Tr. Pkt. 20c; 1 oz. \$1.15

GYPSOPHILA (Baby's Breath):—

Covent Garden Market, extra large flowered, strong growing strain.

1 oz. 25c; $\frac{1}{4}$ lb. 75c; 1 lb. \$2.25

London Market, slightly taller than Covent Garden Market and later.

1 oz. 25c; $\frac{1}{4}$ lb. 65c; 1 lb. \$2.00

Paris Market, standard medium sized flowers.

1 oz. 25c; $\frac{1}{4}$ lb. 65c; 1 lb. \$2.00

LARKSPUR

IMPERIAL OR BASE BRANCHING:

Blue Bell, clear mid-blue, excellent.

Gloria Improved, deep salmon rose.

Lilac King, rich lilac, fully double, florets closely spaced.

Miss California, deep rose on salmon.

Pink King, soft shade of salmon rose.

White King, best clear white.

Tr. Pkt. 25c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.10; 4 oz. \$3.60; 1 lb. \$11.00

PHLOX

Groff's Special Dwarf Mixture, excellent for bedding and pot plants, fine mixture of varied colors. Our grower was able to supply only a limited quantity so we suggest that you place order early.

Trade packet - 50c. $\frac{1}{4}$ oz. - \$1.50

BULBS

(American and Holland)

We are pleased to state that we are now serving many satisfied bulb customers - - and due to the increasing demand - - it will be necessary that all bulb orders be placed as early as possible. We can now supply practically all varieties of both American and Holland grown bulbs, although we are listing those varieties which we feel are the most popular to the commercial grower, namely:-

AMERICAN GROWN

FREESIAS — all sizes

Golden Daffodil
Improved Purity
Schroeder's White Perfection
Giant Elder's White
Sunset

IRIS — all sizes

Wedgewood
Imperator

NARCISSUS — all sizes

King Alfred

TULIPS — all sizes

Bartigon
Princess Elizabeth
Rose Copeland
William Copeland
William Pitt

HOLLAND GROWN

NARCISSUS — all sizes

King Alfred
Golden Harvest
and other varieties

HYACINTHS — all sizes

Red and Pink Varieties
Blue and Lilac Varieties
Yellow Varieties
White Varieties

TULIPS — all sizes

Early Single Tulips
Early Double Tulips
Triumph Tulips
Darwin
Novelty Tulips

Prices as yet are not available for 1947, however we assure you that our bulbs are of the finest quality.

VEGETABLE SEEDS

Let us supply your needs in vegetable seeds of carefully bred strains selected for their unusual merits. We will be pleased to quote you prices on any desired Vegetable Seeds.

Beans	Cabbage	Cauliflower	Corn	Egg Plant	Onion
Beets	Carrots	Celery	Endive	Lettuce	Peas
Pepper	Radish	Tomato	Turnips		

We can supply "All Varieties" in the above listed seed, as well as other Vegetable Seeds not listed.

INSECTICIDES

FULEX—Liquid Fulex 400, for Carnations \$10.00 gal.
 Liquid Fulex 300, for Roses & Mixed
 Crops 10.00 gal.
 Liquid Fulex 200, for cleaning empty
 ghses 5.50 gal.
 NEW Fulex Paste 400 for Carnations 12.00 gal.
 Fulex Paste 300 for Roses & mixed
 crops 12.00 gal.
 Fulex Paste 200, for cleaning empty
 ghses, 5.00 gal.
 Fulex Lamps complete with bracket &
 disc evaporator 4.25 each
 Disc evaporators 1.50 each
 Fulex Lamps 2.25 each
 Lamp Brackets50 each

NICO-FUME LIQUID—a free nicotine preparation used by
 leading growers for spraying against all leaf-sucking
 insects.

½ gal. can—\$6.55; 1 gal. can—\$11.25; 5 gal. drum—\$45.75

NICO-FUME PRESSURE FUMIGATORS — Supplied in
 special tin in which the powder is burned under pres-
 sure producing finely divided fumes that quickly fill the
 house.

1 case (12 ½-lb. cans) \$4.45; 1 case (12 1-lb. cans) \$7.40

NICO-FUME HOLDERS35 each

LORO—Highly recommended contact insecticide, useful in
 the control of aphids, red spider, midge, thrips and
 many other insects on chrysanthemums, gladiolus,
 snapdragons, etc.

1 pt.—\$2.00; 1 gal.—\$10.50

GRASSELLI SPREADER—for use with contact spraying
 insecticides.

1 pt.—75c; 1 gal.—\$4.75

FERMATE—Highly effective against many fungi and for
 control of certain plant diseases. Compatible with most
 insecticides.

3 lb. bag—\$3.00; 25 lb. drum—\$18.75

DEENATE 50-W (50% D.D.T.)—wetable powder contain-
 ing 50% DDT especially prepared to mix readily with
 water for sprays with minimum visible white residue—
 an advantage for many crops. For insecticide spray
 one to two lbs. per 100 gallons of water is effective.

5 lb. cannister—\$4.00; 25 lb. drum—\$18.75

D. N. SULPHUR DUSTS—for control of fungus, red spider,
 mite, thrip, etc.

No. 10—for dusting carnations—10 lbs. 3.50; 100 lbs—25.00

No. 12—for mixed crops—10 lbs. 4.50; 100 lbs. 40.00

OPTOX—a contact insecticide as well as a stomach poison
 and may be used for the control of the chewing and
 sucking insects enumerated. A well balanced Rotenone
 and Pyrethrum spray.

1 qt.—\$3.30; 1 gal.—\$10.50; 5 gal. drum—\$45.00

NNOR—Rotenone spray. Contact insecticide for control of
 red spider and most soft-bodied insects on greenhouse
 crops.

1 gal.—\$10.00; 5 gal. drum—\$45.00

ROOTONE—Hormone Powder especially developed for
 rooting cuttings easier and faster. Recommended for
 prevention of damping-off by dusting Rootone along
 soil in thin layer—thereby killing fungi.

2 oz. jar—\$1.00; 1 lb. can—\$5.00

HYPONEX—An excellent and complete food when used as
 fertilizer.

1 lb. can—\$1.00; 10 lb. can—\$8.00

SNAROL—with Methaldehyde, kills snails, sowbugs, slugs,
 cutworms, etc.

2½ lb. box—50c; 6 lb. box—\$1.00; 10 lb. bag—\$1.50

SODIUM SELENATE—application of sodium selenate to
 soil controls aphids, red spider and mites as well as
 foliar nematode and midge on mums, however other
 items may be also treated. Care should be exercised
 when using Sodium Selenate as it can be injurious to
 plants—soil and plants so treated are poisonous.

1 lb.—\$4.00; 100 grams—\$1.50

(1 lb. or 434 grams enough to treat 1800 square feet)

P-40—(2% Sodium Selenate in granular superphosphate for
 dry application.) Broadcast as fertilizer at the rate of 3
 lbs. per 100 square feet.

25 lbs.—\$4.25; 50 lbs.—\$8; 100 lbs.—\$14, 500 lbs.—\$65.

AZO-FUME NO. 70—Kills red spider on roses including the
 eggs. 1 lb. will fumigate 40,000 cubic feet.

5 lbs. @ \$2.00 per lb.; 10 lbs. @ \$1.75 per lb.

25 lbs. @ \$1.50 per lb; 50 lbs. @ \$1.25 per lb.

100 lbs. @ \$1.00 per lb.

TOBACCO STEMS—ground tobacco stems or cut tobacco
 stems—write for prices.

TO-NA-CIDE—an effective soil fumigant which kills thrips,
 millipedes, sow bugs, etc.

10 lbs.—\$2.00; 25 lbs.—\$4.00; 50 lbs.—\$7.00

100 lbs.—\$13.00

PLANT BANDS—Wooden Plant Bands—all sizes; write for
 prices also discounts on quantity orders.

“All prices are subject to change without notice.”

CARNATIONS . . .

*We shall be glad to recommend newer
and finer varieties to grow.*

*Carnation plants and cuttings grown in
Lancaster County*

“OUR SPECIALTY”

Refer to page nineteen for descriptive list

Geo. K.
Groff

746 New Holland Avenue
Lancaster, Pennsylvania